SIAST
SASKATCHEWAN INSTITUTE OF APPLIED SCIENCE AND TECHNOLOGY

1997 Graduate Employment Report: Selected Statistics for Persons with Disabilities

Prepared by:

SIAST Planning, Research and Development Division and the SIAST Education Equity Program

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June 1999
#99-05

101-00142/

1997

GRADUATE EMPLOYMENT REPORT : Selected Statistics for Graduates with Disabilities

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INTRODUCTION

OBJECTIVE

The objective of this report is to provide selected statistics on the graduates with disabilities who have completed a certificate or diploma program at the Saskatchewan Institute of Applied Science and Technology.

SCOPE

The 1997 Graduate Employment Survey, on which the Persons with Disabilities Graduate Employment Statistics Report is based, collected data on 1996-97 graduates from all Saskatchewan Institute of Applied Science and Technology (SIAST) campuses: Kelsey in Saskatoon; Palliser in Moose Jaw; Wascana in Regina; and Woodland in Prince Albert and Meadow Lake.

The programs surveyed for the 1997 Graduate Employment Survey included certificate and diploma programs offered both on-campus and off-campus. Programs not included in the survey were Apprenticeship, Saskatchewan Skills Development, upgrading, employer-based or other special programs. Also, new programs that had not yet produced graduates were not included. Most graduates completed their programs in the spring and were surveyed six months later in December. For this report only, data from the on-campus programs were used. This was done to allow consistent comparison with previous years. In July 1998, the program divisions at SIAST were re-aligned. For this study, the programs are positioned in the divisions in the 1997 program structure at SIAST. For future reports, programs in the five divisions in 1997 will be identified in the six new divisions.

PROCEDURE

Registrars at the four SIAST campuses supplied the lists of graduates with telephone numbers and mailing addresses. SIAST Planning, Research and Development Division contacted program heads for confirmation and update of the contact information. NorSask Consumer Interviewing Ltd. of Saskatoon was contracted to contact graduates by telephone and ask them to answer the survey questions. This was done in January 1998. Once the survey was performed, the database was forwarded to SIAST Planning, Research and Development Division where an additional follow-up by mail was conducted to maximise the response rate. The data was then cleaned and sorted into the various visible minority categories. The results were tabulated and analysed to obtain the information for this report.

RESPONSE

The Graduate Employment Survey did not use random sample methodology. All graduates, as defined above, were surveyed and a percentage of this population responded. Effort was made to ensure at least a 50% response rate of graduates from each program. The results presented are based on these respondents. It should be noted that the results relate to the respondents' situation at the time of the survey only - approximately six months after graduation.

REPORT FORMAT

In the essence of time and in order not to delay releasing the results any further, selected data for the graduates with disabilities are attached. An analysis of the Women in Non-Traditional Trades has not been completed. Full reports of the Aboriginal and the Visible Minority graduates have been completed.

1997 SIAST GRADUATE KEY INDICATORS

	Response		Employment *										Monthly Salary **			Location of Employment						Quality of Training				
	Graduates	Respondents	Employed	Full Time	Part Time	Self	Training Related	Full Time Training Related	Part Time Training Related	Unemployed	Labour Force	Not in Labour Force	Maximum	Average	Minimum	Regina	Saskatoon	Prince Albert	Moose Jaw	Other Sask.	Outside Sask.	Excellent	Very Good	Good	Poor	Very Poor
ON CAMPUS																										
#	2546	1757	1507	1255	238	84	1237	1052	180	112	1619	130	$5,850	$1,850	$680	441	381	109	68	421	84	305	907	485	45	7
%		69%	94%	78%	15%	5%	76%	65%	11%	7%						29%	25%	7%	5%	28%	6%	17%	52%	28%	3%	0%
OFF CAMPUS																										
#	1406	834	682	475	202	63	538	375	161	80	762	66	$6,750	$1,848	$750	63	58	48	53	457	0	183	405	234	9	0
%		59%	90%	62%	27%	8%	71%	49%	21%	10%						9%	9%	7%	8%	67%	0%	22%	49%	28%	1%	0%
ABORIGINAL (On Campus)																										
#		183	143	118	33	5	118	98	18	18	161	21	$4,500	$1,779	$680	41	35	11	3	45	8	37	90	54	1	1
%			89%	73%	20%	3%	73%	61%	11%	11%						29%	24%	8%	2%	31%	6%	20%	49%	30%	1%	1%
NON-ABORIGINAL (On Campus)																										
#		1557	1348	1124	213	78	1104	942	159	94	1442	108	$5,850	$1,857	$700	396	344	98	62	372	73	260	814	426	43	6
%			93%	78%	15%	5%	77%	65%	11%	7%						29%	26%	7%	5%	28%	5%	17%	53%	28%	3%	0%
DISABLED (On Campus)																										
#		63	35	27	8	4	28	20	8	9	44	18	$3,750	$1,944	$863	7	13	3	1	10	1	15	27	18	2	0
%			80%	61%	18%	9%	64%	45%	18%	20%						20%	37%	9%	3%	29%	3%	24%	44%	29%	3%	0%
NON-DISABLED (On Campus)																										
#		1676	1457	1215	228	79	1196	1020	171	102	1559	111	$5,850	$1,850	$680	431	365	106	67	403	82	286	872	462	42	7
%			93%	78%	15%	5%	77%	65%	11%	7%						30%	25%	7%	5%	28%	6%	17%	52%	28%	3%	0%
VISIBLE MINORITY (On Campus)																										
#		136	115	93	21	11	95	77	17	12	127	9	$3,857	$1,800	$750	41	22	9	4	31	8	18	68	43	7	0
%			91%	73%	17%	9%	75%	61%	13%	9%						36%	19%	8%	3%	27%	7%	13%	50%	32%	5%	0%
NON-VISIBLE MINORITY (On Campus)																										
#		1403	1219	1019	190	65	997	855	140	80	1299	99	$5,850	$1,856	$700	350	318	87	61	334	66	244	731	380	34	6
%			94%	78%	15%	5%	77%	66%	11%	6%						29%	26%	7%	5%	27%	5%	17%	52%	27%	2%	0%
MALE (On Campus)																										
#		782	681	627	47	42	543	510	30	42	723	54	$5,850	$1,864	$680	169	172	35	36	218	48	150	415	194	17	5
%			94%	87%	7%	6%	75%	71%	4%	6%						25%	25%	5%	5%	32%	7%	19%	53%	25%	2%	1%
FEMALE (On Campus)																										
#		975	826	628	191	42	694	542	150	70	896	76	$4,950	$1,838	$700	272	209	74	32	203	36	155	492	291	28	2
%			92%	70%	21%	5%	77%	60%	17%	8%						33%	25%	9%	4%	25%	4%	16%	51%	30%	3%	0%

Notes: * Employment percentages is out of the labour force (employed and unemployed only)

** Monthly salary is for Full Time Training Related employment only

Data source 1997 Graduate Employment Survey.

Graduates number for Aboriginal/Non-Aboriginal, Disabled/Non-Disabled, Visible Minority/Non-Visible Minority, Male/Female not available due to information not collected when compiling survey contact list

SELECTED STATISTICS FOR GRADUATES WITH DISABILITIES

The SIAST Education Equity Program identifies the following four equity groups: *persons of Aboriginal ancestry; persons with disabilities; persons of visible minorities; and women.* The intent of the SIAST Education Equity Policy, endorsed in 1994, is to assure access to adult basic education and post secondary education, such that the proportions of education equity students to the total student body are the same as the working age population of Saskatchewan. Students are requested to self identify as having a disability when they register for the program of study.

The major findings of the 1997 Persons with Disabilities Graduate Employment Survey are as follows:

- Six percent of students enrolled in SIAST programs self-identified as having disabilities.
- Wascana Campus had the highest concentration of students with disabilities, at 9% from a student body of 1492. Palliser Campus had the lowest, at 3% of the student population.
- Of 109 graduates with disabilities, 63 answered to the survey for a participation rate of 58%.
- Four percent of all graduates indicated that they had disabilities. Five years ago, in 1992, 2% of all graduates stated that they had disabilities.
- The programs with the highest number of graduates with disabilities were the Emergency Medical Technician and Practical Nursing programs at Wascana Campus – 5 respondents for each program.
- Over 86% indicated that the training had met their expectations.
- Of the responding graduates with disabilities, 68% rated the quality of training as either *Very Good* or *Excellent*.
- The average number of employment opportunities applied for was 9 and the actual number of interviews participated in was 2. For all graduates, the figures were 11 and 3.
- Thirty five (56%) of graduates with disabilities indicated that they were working either *full-time or part-time.*
- Of the employed graduates with disabilities, 77% indicated *full-time employment.* The figures were 84% for other graduates.
- The Labour Force Employment Rate for graduates with disabilities was 78% and 93% for all graduates. Statistics Canada defines the Labour Force as those *employed* and *unemployed looking for work.*
- Of the 35 working graduates with disabilities, 20% work in Regina and 37% in Saskatoon. Figures for the balance of the graduates were 29% and 25%.

- The *average monthly salary* in a full-time, training related job, for graduates with disabilities was $1,945 and for the balance of the graduates was $1722. This was a significant increase for graduates with disabilities and a decrease for the other graduates from the previous year. In 1996, the average salary was $1,498 and $1,755.

- Six percent of the working graduates with disabilities indicated that they were *self-employed*. The figures were 5% for other graduates. Of the 6%, three indicated they were self-employed on a full-time basis.

- Eighty percent of respondents with disabilities indicated that they were in a training related occupation. The figures are 82% for other respondents. This is an increase from the 1996 figures of 79% and 71%.

- Seventy-four percent of graduates with disabilities indicated that the training program prepared them as *Very Well* or *Well* for a job in a related field.

- Of the non-working respondents, 48% indicated they had *worked at some time* since graduation. The figures were 60% for the rest of the graduates.

- Forty-four percent of the 63 respondents who had identified as having disabilities indicated current enrolment in a training program, compared to 17% of other respondents.

- The *gender* breakdown of the graduates with disabilities who responded was 38% *male*, 62% *female*.

- The *average age* was 25.1 years for all graduates. Fifty-nine percent of the graduates with disabilities were *aged 25 or older*. The average age in 1996 was 32 for respondents with disabilities and 26 for other respondents.

- Eight percent indicated they were of *Aboriginal ancestry*.

- Twenty-one percent indicated they were members of the *Visible Minority*.

APPENDIX A - REFERENCES

Saskatchewan Institute of Applied Science and Technology (SIAST). Employment Statistics Report, 1996 Graduate Employment Survey, June 1997.

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